Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended) A kit for intravesicular instillation to a human patient comprising, (i) a first container containing comprising a unit dose of a therapeutic compound selected from the group consisting of resiniferatoxin, tinyatoxin, 20-homovanillyl-mezerein of and 20-homovanillyl-12-deoxyphorbol-13-phenylacetate, wherein the therapeutic compound is in the form of a in a solution concentrate or dry powder form and (ii) a second container containing comprising a physiologically compatible diluent capable of dissolving and maintaining in solution the therapeutic compound, the volume of said the diluent being sufficient for intravesicular instillation of the unit dose and providing a concentration of the therapeutic compound of from about 0.05 µM to 2.0 µM upon mixing the diluent with the therapeutic compound, and means for combining the diluent with the stock solution or lyophilized powder under sterile conditions.

Claim 2 (original) The kit of claim 1, wherein the first container contains a solution of resiniferatox in dissolved in ethanol at a concentration of from 0.5 μ M to 20 μ M and the second container contains 100 ml of normal saline.

Claim 3 (original) The kit of claim 1, wherein the first container contains a lyophilized power comprising from $0.005\mu mole$ to $0.2 \mu mole$ resiniferatox in and the second container contains 100 ml of 10% (v/v) ethanol in normal saline.

Claim 4 (canceled) The kit of claim 1, further comprising means for transferring an instillation dose of the therapeutic compound to a patient.

Claim 5 (new) The kit of claim 1, wherein concentration of the therapeutic compound is between about $0.05~\mu M$ and $1.0~\mu M$.

Claim 6 (new) The kit of claim 1, wherein the compound is resiniferatoxin.

Claim 7 (new) The kit of claim 1, wherein the second container contains a physiologically compatible solvent comprising an aqueous ethanol mixture having less than about 20% (v/v) ethanol and from about 0-1% (w/v) non-ionic detergent.

Claim 8 (new) The kit of claim 7, wherein the solvent further comprises physiologically compatible salts.

Claim 9 (new) The kit of claim 8 wherein the solvent comprises physiological saline and a maximum of about 10% (v/v) ethanol.

Claim 10 (new) The kit of claim 7, wherein the solvent further comprises buffer salts at a pH within the normal pH range of human urine.